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AT&T CORP.
SAMUEL H. DWORETSKY
P.O. BOX 4110
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ASSIGNOR:

HUANG, QIAN

DOC DATE: 07/25/2000

ASSIGNOR:

PURI, ATUL

DOC DATE: 10/24/2000

ASSIGNEE:

AT&T CORP.
32 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10013-2412

SERIAL NUMBER: 09495175

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Second Party

Name (line 1) Puri, Atul

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PATENT**CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

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NAME Thomas A. Restaino**TELEPHONE** 908-221-5720**SIGNATURE** Thomas A. Restaino**DATE** 10/27/2000**CERTIFICATE OF MAILING**

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Type or Printed Name

Anne M. Ferraro

Signature

Anne M. Ferraro

Date

10/27/2000

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Qian Huang of Ocean in the County of Monmouth County and State of New Jersey, and Atul Puri of Riverdale in the County of Bronx County and State of New York, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

MultimediaIntegration Description Scheme, Method And System For MPEG-7

described in an application for Letters Patent for the United States of America,

☐ for which an application for a United States Patent was executed on

☒ for which an application for a United States Patent was filed on 02/01/2000 Application Number 09/495175,

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

The undersigned authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Qian Huang
Qian Huang

Date: 7/25/2000

United States of America)

~~District of~~ Columbia) ss.:

~~State of~~)

~~County of~~)

On this 25th day of July, 2000 before me personally came Qian Huang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

My Commission Expires: December 14, 2001



Atul Puri

Atul Puri

Date: 10/24/2000

United States of America)

State of New Jersey) ss.:

County of Monmouth)

On this 24 day of October, 2000 before me personally came Atul Puri, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Laura Black

Notary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

LAURA BLACK
Notary Public of New Jersey
My Commission Expires 3/1/2005